Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-33 canceled.

34. (Currently amended) A method of treating a human or animal body comprising:

identifying a body wound area of ~~at least~~ one of a skin flap and skin graft ; and

applying shock waves from a shock wave applicator to the wound area with from 200 to 5000 impulses at an energy flux density of from 0.05 mJ/mm^2 to 0.3 mJ/mm^2.

35. (Previously presented) The method of claim 33 further comprising applying shock waves with at least 500 impulses.

36. (Previously presented) The method of claim 34 further comprising applying shock waves with from 500 to 3500 impulses at an energy flux density of from 0.1 mJ/mm^2 to 0.2 mJ/mm^2.

37. (Previously presented) The method of claim 35 wherein the shock waves include focused shock waves.

38. (Previously presented) The method of claim 33 wherein the shock waves include unfocused shock waves.

39. (Previously presented) The method of claim 33 wherein the shock waves include focused shock waves.

40. (Previously presented) The method of claim 36 further comprising applying shock waves to a wound area of more than 5 cm^2.

41. (Previously presented) The method of claim 36 further comprising applying shock waves to a wound area of more than 10 cm^2.

42. (Previously presented) The method of claim 33 further comprising applying shock waves to a wound area of more than 10 cm^2.

43. (Previously presented) The method of claim 33 further comprising applying shock waves to a wound area of more than 5 cm^2.

44. (Previously presented) The method of claim 35 further comprising applying shock waves to a wound area of more than 10 cm^2.

45. (Previously presented) The method of claim 38 further comprising applying shock waves to a wound area of more than 5 cm^2.

46. (Previously presented) The method of claim 38 further comprising applying shock waves to a wound area of more than 10 cm^2.

47. (Currently amended) A method of treating a human or animal body comprising applying a shock waves to a wound area of ~~at least~~ one of a skin flap and skin graft in sufficient number and energy to inhibit growth of a necrotic zone area in the wound area.

48. (Previously presented) The method of claim 46 further comprising applying a plurality of focused shock waves to the wound area with a shock wave applicator.

49. (Previously presented) The method of claim 46 further comprising applying a plurality of unfocused shock waves to the wound area with a shock wave applicator.

50. (Previously presented) The method of claim 46 comprising applying shock waves to the wound area with a shock wave applicator with from 200 to 5000 impulses at an energy flux density of from 0.05 mJ/mm^2 to 0.3 mJ/mm^2.

51. (Previously presented) The method of claim 49 comprising applying shock waves to the wound area with a shock wave applicator with from 500 to 3500 impulses at an energy flux density of from 0.1 mJ/mm^2 to 0.2 mJ/mm^2.

52. (Previously presented) The method of claim 50 further comprising applying at least 500 focused shock waves to the wound area having an energy flux density of from 0.1 mJ/mm^2 to 0.2 mJ/mm^2.

53. (Previously presented) The method of claim 51 further comprising applying said at least 500 shock waves to more than 5 cm^2 of the wound area.

54. (Previously presented) The method of claim 52 further comprising applying said at least 500 shock waves to more than 10 cm^2 of the wound area.

55. (Previously presented) The method of claim 49 further comprising applying shock waves to more than 5 cm^2 of the wound area.

56. (Previously presented) The method of claim 49 further comprising applying shock waves to more than 10 cm^2 of the wound area.